

### **Amendments to the Claims**

Claims 1-2. (Cancelled)

Claim 3. (New) A method for manufacturing blades arranged on the outside circumference of an impeller in a BLISK technology by contouring by means of an electrochemical machining method using molded cathodes, wherein the surface of the blades in contouring is equipped with a negative structure in relation to the molded cathode surface and at the same time a structure that minimizes boundary layers in one manufacturing step.

Claim 4. (New) A method according to Claim 1, wherein the electrochemical machining method is a pulsed method.